bjh

british journal of haematology

Volume 127, 2004 Pages 1–618

Issue 1, October-I 2004

Images in Haematology

1 **'Floating' teeth at presentation in sporadic Burkitt's lymphoma**
R. J. A. Murrin and P. Mahendra

2 **Secondary haemophagocytic lymphohistiocytosis (SHLH) occurring in chronic myelomonocytic leukaemia**
A. Marmont and F. Gualandi

Reviews

3 **Tumour lysis syndrome: new therapeutic strategies and classification**
M. S. Cairo and M. Bishop

12 **Dose and response in haemophilia – optimization of factor replacement therapy**
A. Srivastava

Haematological Malignancy

26 **The expression of P-glycoprotein in AML cells with *FLT3* internal tandem duplications is associated with reduced apoptosis in response to FLT3 inhibitors**
H. M. Hunter, M. Pallis, C. H. Seedhouse, M. Grundy, C. Gray and N. H. Russell

34 **Platelet-rich plasma serotonin levels in chronic myeloproliferative disorders: evaluation of diagnostic use and comparison with the neutrophil PRV-1 assay**
C. A. Koch, T. L. Lasho and A. Tefferi

40 **Loss of heterozygosity, a frequent but a non-exclusive mechanism responsible for HLA dysregulation in non-Hodgkin's lymphomas**
B. Drénou, M. Tilanus, G. Semana, M. Alizadeh, B. Birebent, J.-M. Grosset, P. Dias, D. van Wichen, Y. Arts, D. De Santis, R. Fauchet and L. Amiot

50 **Flow cytometric analysis of BCL-2 can distinguish small numbers of acute lymphoblastic leukaemia cells from B-cell precursors**
L. Hartung and D. W. Bahler

59 **Prospective application of a multiplex reverse transcription-polymerase chain reaction assay for the detection of balanced translocations in leukaemia: a single-laboratory study of 390 paediatric and adult patients**
L. H. Olesen, N. Clausen, A. Dimitrijevic, G. Kerndrup, E. Kjeldsen and P. Hokland

Transplantation

67 **Autoimmune haemolytic anaemia complicating haematopoietic cell transplantation in paediatric patients: high incidence and significant mortality in unrelated donor transplants for non-malignant diseases**
T. A. O'Brien, T. Eastlund, C. Peters, J. P. Neglia, T. Defor, N. K. C. Ramsay and K. Scott Baker

Platelets, Haemostasis and Thrombosis

76 **Multiple platelet defects identified by flow cytometry at diagnosis in acute myeloid leukaemia**
E. B. Leinoe, M. H. Hoffmann, E. Kjaersgaard and H. E. Johnsen

85 **The risk of overanticoagulation in patients with heart failure on coumarin anticoagulants**
L. E. Visser, G. S. Bleumink, P. H. Trienekens, A. G. Vulto, A. Hofman and B. H. Ch. Stricker

90 **Tetramolecular immune complexes are more efficient than IVIg to prevent antibody-dependent *in vitro* and *in vivo* phagocytosis of blood cells**
R. Bazin, R. Lemieux, T. Tremblay and I. St-Amour

97 **Oxidised-HDL$_3$ induces the expression of PAI-1 in human endothelial cells. Role of p38MAPK activation and mRNA stabilization**
G. D. Norata, C. Banfi, A. Pirillo, E. Tremoli, A. Hamsten, A. L. Catapano and P. Eriksson

Red Cells and Iron

105 **RNA and protein evidence for haplo-insufficiency in Diamond–Blackfan anaemia patients with *RPS19* mutations**
H. T. Gazda, R. Zhong, L. Long, E. Niewiadomska, J. M. Lipton, A. Ploszynska, J. M. Zaucha, A. Vlachos, E. Atsidaftos, D. H. Viskochil, C. M. Niemeyer, J. J. Meerpohl, R. Rokicka-Milewska, D. Pospisilova, W. Wiktor-Jedrzejczak, D. G. Nathan, A. H. Beggs and C. A. Sieff

114 **The distal β-globin CACCC box is required for maximal stimulation of the β-globin gene by EKLF**
M. G. Marini, I. Asunis, L. Porcu, M. G. Salgo, M. G. Loi, A. Brucchietti, A. Cao and P. Moi

118 **Different impacts of alleles α^{LEPRA} and α^{LELY} as assessed *versus* a novel, virtually null allele of the *SPTA1* gene in *trans***
J. Delaunay, V. Nouyrigat, A. Proust, P.-O. Schischmanoff, T. Cynober, J. Yvart, C. Gaillard, O. Danos and G. Tchernia

Correspondence

123 **Activating loop mutations in the PDGFR α and β genes are rare in core binding factor acute myeloid leukaemia**
M. F. Johan, A. C. Goodeve and J. T. Reilly

Issue 2, October-II 2004

Images in Haematology

125 **Meningeal extramedullar haematopoiesis**
H. Ozdogu and C. Boga

126 ***Mycobacterium fortuitum* infection in a patient with chronic lymphocytic leukaemia**
H. Robinson and S. Smith

Reviews

127 **New insights into the pathophysiology and management of osteoporosis in patients with beta thalassaemia**
E. Voskaridou and E. Terpos

140 **Bone marrow histopathology in peripheral T-cell lymphomas**
A. Dogan and W. G. Morice

Annotation

155 **Low intensity warfarin: is it clinically useful in venous thromboembolism management?**
K. A. Bauer

Haematological Malignancy

159 **Randomized comparison of dexamethasone combined with melphalan *versus* melphalan with prednisone in the treatment of elderly patients with multiple myeloma**
J. M. Hernández, R. García-Sanz, E. Golvano, J. Bladé, J. Fernandez-Calvo, J. Trujillo, J. A. Soler, S. Gardella, F. Carbonell, G. Mateo and J. F. San Miguel

165 **A phase 2 study of two doses of bortezomib in relapsed or refractory myeloma**
S. Jagannath, B. Barlogie, J. Berenson, D. Siegel, D. Irwin, P. G. Richardson, R. Niesvizky, R. Alexanian, S. A. Limentani, M. Alsina, J. Adams, M. Kauffman, D.-L. Esseltine, D. P. Schenkein and K. C. Anderson

173 **Intravascular lymphoma: clinical presentation, natural history, management and prognostic factors in a series of 38 cases, with special emphasis on the 'cutaneous variant'**
A. J. M. Ferreri, E. Campo, J. F. Seymour, R. Willemze, F. Ilariucci, A. Ambrosetti, E. Zucca, G. Rossi, A. López-Guillermo, M. A. Pavlovsky, M.-L. Geerts, A. Candoni, M. Lestani, S. Asioli, M. Milani, M. A. Piris, S. Pileri, F. Facchetti, F. Cavalli and M. Ponzoni on behalf of the International Extranodal Lymphoma Study Group (IELSG)

Platelets, Haemostasis and Thrombosis

184 **Expression of two type 2N von Willebrand disease mutations identified in exon 18 of von Willebrand factor gene**
L. Hilbert, S. Jorieux, M. Fontenay-Roupie, M. Guicheteau, E. Fressinaud, D. Meyer, C. Mazurier and the INSERM Network on Molecular Abnormalities in von Willebrand Disease

190 **Mutations within the protein Z-dependent protease inhibitor gene are associated with venous thromboembolic disease: a new form of thrombophilia**
N. Van de Water, T. Tan, F. Ashton, A. O'Grady, T. Day, P. Browett, P. Ockelford and P. Harper

195 ***Ex vivo* evaluation of erythrocytosis-enhanced platelet thrombus formation using the cone and plate(let) analyzer: effect of platelet antagonists**
E. I. B. Peerschke, R. T. Silver, B. Weksler, S. E. Grigg, N. Savion and D. Varon

204 **The effects of folic acid supplements on coagulation status in pregnancy**
P. S. Deol, T. A. Barnes, K. Dampier, K. J. Pasi, C. Oppenheimer and S. R. Pavord

209 **Acquired Glanzmann's thrombasthenia without thrombocytopenia: a severe acquired autoimmune bleeding disorder**
E. Tholouli, C. R. M. Hay, P. O'Gorman and M. Makris

214 ***PRV-1*, erythroid colonies and platelet Mpl are unrelated to thrombosis in essential thrombocythaemia**
A. M. Vannucchi, A. Grossi, A. Pancrazzi, E. Antonioli, P. Guglielmelli, F. Balestri, M. Biscardi, S. Bulgarelli, G. Longo, C. Graziano, L. Gugliotta and A. Bosi

Short report 220 **Severe prekallikrein deficiency associated with homozygosity for an Arg94Stop nonsense mutation**
D. W. Jones, G. Russell, S. L. Allford, K. Burdon, G. A. Hawkins, D. W. Bowden, S. Minaee and A. D. Mumford

Red Cells and Iron

224 **Hemojuvelin (*HJV*) mutations in persons of European, African-American and Asian ancestry with adult onset haemochromatosis**
P. L. Lee, J. C. Barton, D. Brandhagen and E. Beutler

Correspondence

230 **Haemostasis.com: clinical experiences in the investigational use of rFVIIa in the management of severe haemorrhage**
C. Kessler

230 **Bone marrow examination in obese patients: CAT or not to CAT!**
K. Ghosh

231 **Reply to: Bone marrow examination in obese patients: CAT or not to CAT!**
V. Devalia and G. Tudor

232 **Severe cutaneous papillomavirus disease after haematopoietic stem-cell transplantation in patients with severe combined immunodeficiency**
H. B. Gaspar, C. Harwood, I. Leigh and A. J. Thrasher

233 **Lumbar puncture in thrombocytopenic children**
J. J. van Veen, A. J. Vora and J. C. Welch

234 **Response to van Veen *et al***
F. Boulton, B. Gibson and M. Murphy

235 **Validating PCR for detecting invasive aspergillosis**
P. E. Verweij, R. R. Klont and J. P. Donnelly

236 **Down-regulation of BCL-2 and its prevention by interleukin-4 in cultured chronic lymphocytic leukaemia cells is a methodological artefact caused by failure of protein detection/extraction following the onset of cell death**
A. S. Kamiguti, E. C. Moran and A. R. Pettitt

238 **Fludarabine, cytosine arabinoside, granulocyte-colony stimulating factor with or without idarubicin in the treatment of high risk acute leukaemia or myelodysplastic syndromes**
D. W. Milligan, K. Wheatley and A. K. Burnett

240 **Erratum**

Issue 3, November-I 2004

Images in Haematology

241 **A case of systemic histoplasmosis diagnosed in a peripheral blood smear**
H. Mesa, S. Pambuccian, P. Ferrieri and R. Brunning

242 **Bone marrow granulomas in *Salmonella paratyphi* A infection**
W. S. Lee, J. H. Kim and T. Y. Choi

Reviews

243 **An infectious aetiology for childhood acute leukaemia: a review of the evidence**
R. J. Q. McNally and T. O. B. Eden

264 **Possibilities for tailored and targeted therapy in paediatric acute myeloid leukaemia**
Ch. M. Zwaan and G. J. L. Kaspers

Haematological Malignancy

280 **Multiple myeloma involving central nervous system: high frequency of chromosome 17p13.1 (p53) deletions**
H. Chang, S. Sloan, D. Li and A. K. Stewart

285 **Effects of PRIMA-1 on chronic lymphocytic leukaemia cells with and without hemizygous *p53* deletion**
H. Nahi, S. Lehmann, L. Møllgard, S. Bengtzen, G. Selivanova, K. G. Wiman, C. Paul and M. Merup

292 **Expression of protein gene product 9·5 (PGP9·5)/ubiquitin-C-terminal hydrolase 1 (UCHL-1) in human myeloma cells**
T. Otsuki, K. Yata, A. Takata-Tomokuni, F. Hyodoh, Y. Miura, H. Sakaguchi, T. Hatayama, S. Hatada, T. Tsujioka, Y. Sato, H. Murakami, Y. Sadahira and T. Sugihara

299 **A population study to define the incidence and survival of multiple myeloma in a National Health Service Region in UK**
K. J. Phekoo, S. A. Schey, M. A. Richards, D. H. Bevan, S. Bell, D. Gillett and H. Møller on behalf of Consultant Haematologists, South Thames Haematology Specialist Committee

Short reports

305 **Prognostic significance of hepatocyte growth factor and c-MET expression in patients with diffuse large B-cell lymphoma**
R. Kawano, K. Ohshima, K. Karube, T. Yamaguchi, S. Kohno, J. Suzumiya, M. Kikuchi and K. Tamura

308 **Presence of monoclonal free light chains in the serum predicts risk of progression in monoclonal gammopathy of undetermined significance**
S. V. Rajkumar, R. A. Kyle, T. M. Therneau, R. J. Clark, A. R. Bradwell, L. J. Melton III, D. R. Larson, M. F. Plevak and J. A. Katzmann

Transplantation

311 **Long-term disease-free survival of patients with advanced follicular lymphoma after allogeneic bone marrow transplantation**
C. L. Toze, M. J. Barnett, J. M. Connors, R. D. Gascoyne, N. J. Voss, S. H. Nantel, T. J. Nevill, J. D. Shepherd, H. J. Sutherland, J. C. Lavoie, D. L. Forrest, K. W. Song and D. E. Hogge

Short report

322 **Measuring T cell immunity to influenza vaccination in children after haemopoietic stem cell transplantation**
W. N. Haining, J. W. Evans, N. P. Seth, G. D. Callaway, K. W. Wucherpfennig, L. M. Nadler and E. C. Guinan

Haemopoiesis and Leucocytes

326 **Differential damage and recovery of human mesenchymal stem cells after exposure to chemotherapeutic agents**
J. Li, H. K. W. Law, Y. L. Lau and G. C. F. Chan

335 **Expression pattern of FCRL (FREB, FcRX) in normal and neoplastic human B cells**
N. Masir, M. Jones, M. Pozzobon, T. Marafioti, O. Y. Volkova, L. V. Mechetina, M.-L. Hansmann, Y. Natkunam, A. V. Taranin and D. Y. Mason

Short report

344 **Human bone marrow adipocytes support complete myeloid and lymphoid differentiation from human CD34$^+$ cells**
J. Corre, V. Planat-Benard, J. X. Corberand, L. Pénicaud, L. Casteilla and P. Laharrague

Red Cells and Iron

348 **Myocardial iron clearance during reversal of siderotic cardiomyopathy with intravenous desferrioxamine: a prospective study using T2* cardiovascular magnetic resonance**
L. J. Anderson, M. A. Westwood, S. Holden, B. Davis, E. Prescott, B. Wonke, J. B. Porter, J. M. Walker and D. J. Pennell

Transfusion

Short report 356 **Development of Duffy transgenic mouse: *in vivo* expression of human Duffy gene with −33T → C promoter mutation in non-erythroid tissues**
A. Chaudhuri, G. Yuen, F. Fang and J. Storry

Correspondence

360 **Prophylactic use of deferiprone (L1) and magnetic resonance imaging T2* or T2 for preventing heart disease in thalassaemia**
A. Kolnagou, C. Fessas, A. Papatryphonas, C. Economides and G. J. Kontoghiorghes

361 **Reply to: Prophylactic use of deferiprone (L1) and MRI T2* or T2 for preventing heart disease in thalassaemia**
C. Hershko, M. D. Cappellini, R. Galanello, A. Piga, G. Tognoni and G. Masera

362 **Aberrant somatic hypermutation in post-transplant lymphoproliferative disorders**
M. Cerri, D. Capello, G. Muti, A. Rambaldi, M. Paulli, A. Gloghini, E. Berra, C. Deambrogi, D. Rossi, S. Franceschetti, A. Conconi, E. Morra, L. Pasqualucci, A. Carbone and G. Gaidano

364 **PK Aarau: first homozygous nonsense mutation causing pyruvate kinase deficiency**
I. Boo Sedano, B. Röthlisberger, G. Délèze, C. Ottiger, M.-A. Panchard, A. Spahr, M. Hergersberg, W. Bürgi and A. Huber

366 **Pain from myelofibrosis treated with regular pamidronate**
P. Perkins, N. J. Curtin, A. R. Green and S. Booth

367 **Clonal karyotypic abnormalities in Philadelphia negative cells of CML patients treated with imatinib: is it under-reported and does it have any clinical significance?**
D. O'Shea, G. Crotty, P. Carroll, E. Conneally, S. McCann and M. J. Neat

Issue 4, November-II 2004

Images in Haematology

371 **Pancytopenia in hereditary haemorrhagic telangiectasia**
T. Tanvetyanon and S. Nand

372 **Acute lymphoblastic leukaemia relapsing with solid hepatic tumours after bone marrow transplantation**
I. Miyoshi, Y. Uemura, H. Taguchi and T. Sugimoto

Reviews

373 **Point of care testing for INR monitoring: where are we now?**
E. T. Murray, D. A. Fitzmaurice and D. McCahon

379 **Inhibitors in congenital coagulation disorders**
N. S. Key

Haematological Malignancy

392 **Breast cancer resistance protein (BCRP/MXR/ABCG2) in adult acute lymphoblastic leukaemia: frequent expression and possible correlation with shorter disease-free survival**
A. Suvannasankha, H. Minderman, K. L. O'Loughlin, T. Nakanishi, L. A. Ford, W. R. Greco, M. Wetzler, D. D. Ross and M. R. Baer

399 **Erythropoietin treatment of the anaemia of myelofibrosis with myeloid metaplasia: results in 20 patients and review of the literature**
F. Cervantes, A. Alvarez-Larrán, J.-C. Hernández-Boluda, A. Sureda, M. Torrebadell and E. Montserrat

404 **CD40 stimulation of B-cell chronic lymphocytic leukaemia cells enhances the anti-apoptotic profile, but also Bid expression and cells remain susceptible to autologous cytotoxic T-lymphocyte attack**
A. P. Kater, L. M. Evers, E. B. M. Remmerswaal, A. Jaspers, M. F. Oosterwijk, R. A. W. van Lier, M. H. J. van Oers and E. Eldering

416 **Role of CD21 antigen in diffuse large B-cell lymphoma and its clinical significance**
M. Otsuka, Y. Yakushijin, M. Hamada, T. Hato, M. Yasukawa and S. Fujita

Short report 425 **Detection of p53 dysfunction by flow cytometry in chronic lymphocytic leukaemia**
A. Carter, K. Lin, P. D. Sherrington and A. R. Pettitt

Transplantation

Short report 429 **T-cell post-transplantation lymphoproliferative disorders after cardiac transplantation: a single institutional experience**
H. Y. Draoua, L. Tsao, D. M. Mancini, L. J. Addonizio, G. Bhagat and B. Alobeid

Platelets, Haemostasis and Thrombosis

433 **von Willebrand factor cleaving protease (ADAMTS-13) and ADAMTS-13 neutralizing autoantibodies in 100 patients with thrombotic thrombocytopenic purpura**
F. Peyvandi, S. Ferrari, S. Lavoretano, M. T. Canciani and P. Mannuccio Mannucci

440 ***TAFI* polymorphisms at amino acids 147 and 325 are not risk factors for cerebral infarction**
H. Akatsu, H. Yamagata, Y. Chen, T. Miki, K. Kamino, M. Takeda, W. Campbell, I. Kondo, K. Kosaka, T. Yamamoto and H. Okada

Short report 448 **Low-intensity warfarin reduces thrombin generation and fibrin turnover, but not low-grade inflammation, in men at risk of myocardial infarction**
P. K. MacCallum, A. R. Rudnicka, A. Rumley, T. W. Meade and G. D. O. Lowe

Haemopoiesis and Leucocytes

451 **Clonogenicity, gene expression and phenotype during neutrophil versus erythroid differentiation of cytokine-stimulated CD34$^+$ human marrow cells *in vitro***
L. Edvardsson, J. Dykes, M. L. Olsson and T. Olofsson

Red Cells and Iron

464 **Analyses for binding of the transferrin family of proteins to the transferrin receptor 2**
H. Kawabata, X. Tong, T. Kawanami, Y. Wano, Y. Hirose, S. Sugai and H. P. Koeffler

Correspondence

474 **Non-T-cell-depleted HLA-haploidentical stem cell transplantation after reduced-intensity conditioning in advanced haematological malignancies based on feto-maternal microchimerism**
C. Shimazaki, S.-i. Fuchida, N. Ochiai, S. Nakano, N. Yamada, R. Uchida, M. Okamoto, A. Okano, T. Inaba, E. Maruya and H. Saji

Issue 5, December 2004

Images in Haematology

477 **Alemtuzumab therapy for refractory idiopathic hypereosinophilic syndrome with abnormal T cells: a case report**
V. Pitini, D. Teti, C. Arrigo and M. Righi
478 **Vacuolated neutrophils in ethanol toxicity**
N. Chetty-Raju, R. Cook and W. N. Erber

Reviews

479 **Genetic polymorphisms predicting the outcome of bone marrow transplants**
A. M. Dickinson, P. G. Middleton, V. Rocha, E. Gluckman and E. Holler on behalf of Eurobank members
491 **Bleeding and bruising in patients with Ehlers–Danlos syndrome and other collagen vascular disorders**
A. D. Paepe and F. Malfait

Annotation

501 **The role of granulocyte transfusions in neutropenic patients**
M. Bishton and R. Chopra

Haematological Malignancy

509 **Characterization of the imprinted polycomb gene *L3MBTL*, a candidate 20q tumour suppressor gene, in patients with myeloid malignancies**
A. J. Bench, J. Li, B. J. P. Huntly, E. Delabesse, N. Fourouclas, A. R. Hunt, P. Deloukas and A. R. Green
519 **Pro-apoptotic therapy with the oligonucleotide Genasense™ (oblimersen sodium) targeting Bcl-2 protein expression enhances the biological anti-tumour activity of rituximab**
J. Ramanarayanan, F. J. Hernandez-Ilizaliturri, A. Chanan-Khan and M. S. Czuczman
531 **Effect of IL-2Rβ-binding cytokines on costimulatory properties of chronic lymphocytic leukaemia cells: implications for immunotherapy**
D. E. Spaner, C. Hammond, J. Mena and Y. Shi

Transplantation

543 **High-dose melphalan with autologous stem cell transplantation after VAD induction chemotherapy for treatment of amyloid light chain amyloidosis: a single centre prospective phase II study**
J. B. Perz, S. O. Schonland, M. Hundemer, A. V. Kristen, T. J. Dengler, M. Zeier, R. P. Linke, A. D. Ho and H. Goldschmidt

Platelets, Haemostasis and Thrombosis

552 **A novel method for simultaneous analysis of specific platelet antibodies: SASPA**
X. D. Nguyen, A. Dugrillon, C. Beck, M. Kerowgan and H. Klüter

561 **Platelet count, previous infection and *FCGR2B* genotype predict development of chronic disease in newly diagnosed idiopathic thrombocytopenia in childhood: results of a prospective study**
M. Bruin, M. Bierings, C. Uiterwaal, T. Révész, L. Bode, M.-E. Wiesman, T. Kuijpers, R. Tamminga and M. de Haas

568 **Biosynthesis of FVIII in megakaryocytic cells: improved production and biochemical characterization**
M.-H. Rodriguez, J.-L. Plantier, N. Enjolras, M. Réa, M. Leboeuf, G. Uzan and C. Négrier

576 **The P303T mutation in the human factor VII (FVII) gene alters the conformational state of the enzyme and causes a severe functional deficiency**
F. Peyvandi, R. De Cristofaro, I. Garagiola, R. Palla, S. Akhavan, R. Landolfi and P. M. Mannucci

Haemopoiesis and Leucocytes

585 **Pathology of bone marrow in human herpes virus-8 (HHV8)-associated multicentric Castleman disease**
C. M. Bacon, R. F. Miller, M. Noursadeghi, C. McNamara, M.-Q. Du and A. Dogan

592 **Neutrophils secrete MIP-1β after adhesion to laminin contained in basement membrane of blood vessels**
K. Chiba, W. Zhao, J. Chen, J. Wang, H. Y. Cui, H. Kawakami, T. Miseki, H. Satoshi, J. Tanaka, M. Asaka and M. Kobayashi

Red Cells and Iron

598 **Ferroportin gene silencing induces iron retention and enhances ferritin synthesis in human macrophages**
A. Gallí, G. Bergamaschi, H. Recalde, G. Biasiotto, P. Santambrogio, S. Boggi, S. Levi, P. Arosio and M. Cazzola

Short report 604 **Somatic deletion of the normal β-globin gene leading to thalassaemia intermedia in heterozygous β-thalassaemic patients**
R. Galanello, L. Perseu, C. Perra, L. Maccioni, S. Barella, M. Longinotti, A. Cao and M. Cazzola

Correspondence

607 **Rituximab in chronic, recurrent HIV-associated immune thrombocytopenic purpura**
H. N. Ahmad, C. Ball, S. E. Height and D. C. Rees

608 **Implication of *SOCS-1* gene methylation in acute myeloid leukaemia**
D. Watanabe, T. Naka and T. Kishimoto

609 **How frequent is *SOCS1* methylation in acute myeloid leukaemia?**
C. S. Chim and Y. L. Kwong

612 **Author Index**

615 **Keyword Index**